

ROTATION OF CROPS.

The arguments in favor of such a system are numerous and unanswerable. It needs only a little thought on the part of the farmer to convince him of the correctness of the theory, but it takes more determination to put him into practice. Everybody knows better than they usually do, and so it is with the farmer; he knows that to grow one crop continuously on the same land will exhaust it, but having got into a certain line of farming it is hard for him to change. And he does not, usually, until forced to by the failure of the land to longer bear crops he has been accustomed to grow. It is usually more satisfactory to anticipate the inevitable and do what must be done some time before that time actually comes.

The rotation best adapted to any one farm will depend much on the farm, the locality and the markets.

The one adopted by Prof. Sanborn on the College farm at Columbia, Mo., will probably suit as large a number as any that can be adopted. He begins, say with timothy sod. Manures and plows in the fall for corn in the spring. The corn is cut early and taken from the land as soon as cured, the land is ploughed and in the spring sowed to oats and seeded with clover. The oats are mowed early for hay, thus giving the clover a chance to come on and make a second crop of hay. The first crop of clover the next season is cut for hay but if the land needs improving the second crop is plowed under and wheat sowed. If the land is in good heart it can be cut for hay or saved for seed. With the wheat is sown timothy which is allowed to remain two years plowing up in the fall of the second year to plant to corn the next spring, thus bringing us back to the beginning of the rotation again. This is a six years rotation and in the six years one gets seven crops, or if he saves the second crop of clover he gets eight. The land is manured every six years. Under this management instead of the land becoming exhausted it will become stronger and more fertile as has been proven on the College farm and thousands of other cases.—*Coleman's Rural World.*

DESTRUCTIVE FUNGI.

In the present extensive use of timber and lumber, only the roughest approximate is possible of the annual loss by fungi; and the amount of loss can be indicated in only a few items. The cost of replacing decayed ties by railroads of the United States for 1885 exceeded \$30,000,000. Repairs of station buildings and road crossings, \$19,500,000. Repairs of wooden and wood parts of bridges, \$6,250,000 (estimated.) Repairs of freight cars, \$22,500,000 (estimated.) Repairs of passenger cars, \$7,500,000 (estimated.) The renewal of telegraph poles and fixtures on one hundred and sixty thousand miles of lines constitutes a large item. The loss to the agricultural interests is much greater. The tenth census reports the cost of fencing in 1879 at \$77,763,473, the most of which was for repairs. The loss caused by fungi on the 9,000,000 dwellings, with their accompanying buildings, and the \$406,520,055 worth of agricultural implements which appear in the census reports, and that on the 6,654,997 tons of marine, and on the wharves above water, form other large items. The lumber interests are also great losers through the quantities of lumber that are destroyed in store. The mere mention of these facts makes it evident that the regular annual loss from this source must be rated at many millions of dollars.—*Popular Science Monthly.*

KEEPING POTATOES FROM ROTTING.

If potatoes are wet when dug, as they are apt to be late in the season, a little fresh lime scattered over the heap as they are put into the cellar will dry them. Do not put in deep bins or even barrels at first, as this will confine moisture where there is no circulation of air to dry it out. A slide made with slats one inch apart, with boards set edgewise, will clear off most of the dirt adhering to the potatoes when dumped into the cellar. The best way to stow them is in bushel boxes, which may be filled and piled one on another to the top of the cellar, if necessary. This allows some circulation of air, and makes the potatoes less liable to rot.

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STOCK UNRIVALLED. Straight, nice, thrifty. Satisfaction guaranteed. Catalogue sent free. Address, N. W. CRAFT, Shore, Yadkin Co., N. C. 28—6m.

NORTH CAROLINA, } In the Superior Court,
FORSYTH COUNTY.

Emil Magnus & Thomas Lloyd, trading as Lloyd & Magnus, vs. David Darby, Benjamin F. Darby, & Phillip Darby, trading as Darby & Co.

The Defendants above named will take notice, That an action entitled as above has been commenced in the Superior Court of Forsyth County for the purpose of setting aside two chattel mortgages executed by J. B. Burch to the Defendants Darby & Co., and dated respectively February 4th, 1884, and February 5th, 1885, and of recovering of the Defendants the sum of One Hundred and Ninety-seven (\$197) Dollars, with interest; and the said Defendants will further take notice, that they are required to appear at the next Term of the Superior Court of said county, to be held on the 7th Monday after the 1st Monday in September, at the Court House of said county, in Winston, N. C., and answer or demur to the complaint in said action, or the Plaintiffs will apply to the Court for the relief demanded in said complaint.

This 11th day of August, 1886.
C. S. HAUSER,
Clerk of Superior Court.
J. L. PATTERSON, Atty. for Plaintiffs.
28—6w.

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SALEM, N. C.

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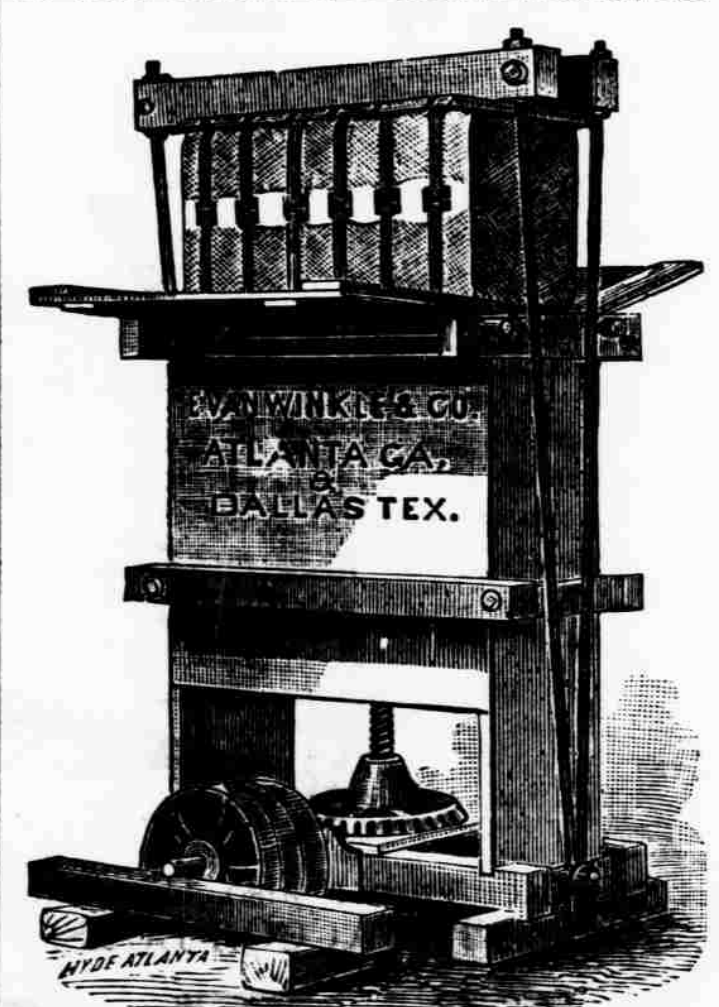
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FANNY C. HAIRSTON, FRANK O. HAIRSTON, DR. R. A. CALDWELL, Executors.

WATSON & BUXTON, Attys. August 25, 1886. 29—tds.

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I thank all for their liberal patronage, and hope they will continue the same.

Respectfully, W. M. HINSHAW.

JOHN D. WALL, } Salesmen. JOHN A. MARTIN. } Winston, N. C., Sept. 3, 1886.—1y.